



S. R. A.—B. A. I. 282



United States Department of Agriculture

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

OCTOBER, 1930

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Granted

‡ 30. The Ray Provision Co., 10 Wholesale Row, Center Market, Washington,
D. C.
‡ 1003. Brighton Dressed Meat Co., 39-41 Commercial Street, Boston, Mass.

Meat Inspection Withdrawn

38. Santa Maria Packing Corporation, Los Angeles, Calif.
80. Rohe & Bros., New York, N. Y.
138. Sausage Specialties (Inc.), Newark, N. J.

† No sealed cars.

220. Woolner Packing Co., Chicago, Ill.
 329. Kent Bros. Corporation, Boston, Mass.
 513. Delaware Packing Co. (Inc.), South Kortright, N. Y.
From subsidiary: The F. C. Stedman Co., under establishment 116, The Stedman Co., Athens, Ohio.

Change in Name of Official Establishment

787. The Filbert & Kuhleman Co., 2961 Frederick Avenue, Baltimore, Md., instead of The Filbert-Kuhleman Co.
 988. Union Butchers (Inc.), 242 Hudson Avenue, Brooklyn, N. Y., instead of Hudson Packing Co.

Mail Address of Official Establishment

The mail address of establishment 419-G, The Great Atlantic & Pacific Tea Co., Harris and Weston Avenues, Cranston, R. I., is P. O. box 208, Olneyville Station, Providence, R. I.

Change in Address of Official in Charge

Dr. G. H. Woolfolk, Phillips Avenue, Knoxville, Tenn., instead of P. O. box 505.

Change of Officials in Charge

Dr. H. B. Raffensperger succeeds Dr. E. M. Nighbert as inspector in charge of swine-parasite investigations at Moultrie, Ga.

Everett E. Wehr succeeds Dr. H. B. Raffensperger as inspector in charge of horse-parasite and poultry-parasite investigations at Miles City, Mont.

Dr. Rudolph Snyder succeeds Dr. W. E. Howe as inspector in charge of scabies and tuberculosis eradication, hog-cholera control and public-stockyards inspection at Denver, Colo.

Dr. W. E. Howe succeeds Dr. Rudolph Snyder as inspector in charge of scabies and tuberculosis eradication, interstate inspection of cattle and horses, and hog-cholera control at Sacramento, Calif.

Charles W. Curtice succeeds Dr. Cooper Curtice (retired) as inspector in charge of investigations concerning roundworms in sheep at McNeill, Miss.

Stations Discontinued

South Kortright, N. Y., meat inspection. (Remove Doctor Kay.)
 Omaha, Nebr., pathological laboratory. (Remove Doctor Morse.)

Corrections

Under establishment 27, North Packing & Provision Co., Boston, Mass., the address of J. P. Squire & Co. is 165 Gore Street, East Cambridge, Mass., instead of Cambridge.

Establishment 728, Stahl-Meyer (Inc.), is located at Wyckoff and Cooper Avenues, mail 1125 Wyckoff Avenue, Brooklyn, N. Y.

NOTICE REGARDING MEAT INSPECTION

ANIMAL CASINGS OF FOREIGN ORIGIN

Certificate required by B. A. I. Order 305 and instructions issued thereunder, which bear the official title of the high official of the foreign country as specified below, will be acceptable with animal casings offered for importation into the United States.

The certificates must also bear the signature of the high official of the national government having jurisdiction over the health of animals in the foreign country in which the casings originated, but owing to the fact that the high officials are changed from time to time it is impracticable to publish their names.

Official title	Foreign country
Secretary, Ministry of Agriculture and Fisheries-----	Great Britain

The notice in Service and Regulatory Announcements of December, 1927, is hereby revoked.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION,
SEPTEMBER, 1930

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore	8,708	1,338	3,651	1	52,787
Buffalo	7,960	1,716	6,603		63,449
Chicago	144,973	37,136	307,648	1	437,777
Cincinnati	15,855	6,362	14,002	1	64,083
Cleveland	6,532	5,986	12,393		44,904
Denver	7,406	1,501	22,871		16,027
Detroit	6,995	4,799	10,051		63,757
Fort Worth	23,453	33,914	18,396	1,425	17,472
Indianapolis	13,638	2,965	6,425		61,157
Kansas City	79,623	24,919	148,119	21	149,290
Milwaukee	12,715	29,478	9,101		96,198
National Stock Yards	34,222	10,411	27,823	107	78,926
New York	31,387	54,309	274,355		60,556
Omaha	79,258	5,288	200,320	3	113,470
Philadelphia	5,815	7,175	20,009		66,381
St. Louis	13,064	7,156	6,600		94,813
Sioux City	32,741	2,264	65,538		64,360
South St. Joseph	26,717	7,216	103,023		62,523
South St. Paul	47,508	39,069	88,917		164,867
Wichita	7,461	2,198	3,152	2	33,142
All other stations	149,341	89,188	242,265	508	966,727
Total:					
September, 1930	760,372	374,388	1,591,292	2,069	2,772,666
September, 1929	752,815	365,084	1,316,926	4,139	3,103,758
9 months ended September, 1930	6,037,797	3,435,706	12,237,493	7,386	32,103,684
9 months ended September, 1929	6,095,655	3,385,933	10,407,898	18,849	35,005,968
New York, Brooklyn, Jersey City, and Newark ¹	38,767	62,210	331,674		167,723

¹ The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the Greater New York district.

Horses slaughtered in September, 1930, 12,617; horses slaughtered in September, 1929, 13,591; 8 months ended September, 1930, 88,823; 8 months ended September, 1929, 86,822.

Inspections of lard at all establishments, 101,275,215 inspection pounds; compound and other substitutes, 43,043,333 inspection pounds; sausage, 62,379,252 inspection pounds; oleomargarine, 12,891,182 inspection pounds. Corresponding inspections for September, 1929: Lard, 126,514,888 inspection pounds; compound and other substitutes, 45,385,259 inspection pounds; sausage, 69,135,266 inspection pounds; oleomargarine, 14,076,649 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

EXTENT OF TUBERCULOSIS IN ANIMALS SLAUGHTERED AT THREE
IMPORTANT MARKETS, SEPTEMBER, 1930

Station	Total slaughter	Retained for tuberculosis		
		Total	Passed for cooking	Condemned
Cattle including calves:				
Chicago	144,973	2,983	95	395
Kansas City	79,623	167	8	30
Omaha	79,258	489	25	56
Swine:				
Chicago	437,777	49,734	705	721
Kansas City	149,290	7,618	94	78
Omaha	113,470	10,915	105	102

CAUSE OF CONDEMNATION OF CARCASSES, AUGUST, 1930

Cause	Cattle	Calves	Sheep	Swine
Emaciation	593	42	391	31
Hog cholera				2,456
Inflammatory diseases	708	115	799	1,973
Immaturity		105		
Tuberculosis	1,686	37		3,260
Other causes	929	147	623	3,043
Total	3,916	446	1,813	10,763

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, SEPTEMBER, 1930

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during September, 1930, with figures for other periods for comparison.

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico	3,605			
Canada	2,294	28	514	5
Channel Islands	27			
England	2		14	
Virgin Islands (to Porto Rico)	99			
Total:				
September, 1930	6,027	28	523	5
September, 1929	30,187	85	1,639	9
9 months ended September, 1930	204,580	290	7,850	67
9 months ended September, 1929	397,831	2,094	24,561	207

Imported meats and meat food products

Country of export	Fresh and refrigerated		Cured and canned	Other meat products	Total weight
	Beef	Other			
Argentina					
Australia					
Brazil					
Canada	88,234	79,432	18,324	72,240	90,564
New Zealand	197,576	34,303	177,982	119,268	464,916
Paraguay					
Uruguay					
Other countries					
Total: September, 1930	285,810	113,737	1,063,827	642,906	2,106,230
September, 1929	5,768,231	1,206,413	7,017,255	849,920	14,841,819
9 months ended Sept., 1930	4,959,164	2,759,174	48,198,134	4,095,631	60,012,103
9 months ended Sept., 1929	30,817,635	11,523,944	79,355,506	7,739,219	129,436,304

Condemned in September, 1930: Beef, 334 pounds; pork, 364 pounds; total, 698 pounds. Refused entry: Beef, 42,300 pounds; pork, 200 pounds; total, 42,500 pounds.

**SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION
WITH STATES, SEPTEMBER, 1930**

State	Tuberculin tests during month			Total to date			Inspector in charge	State official
	Herds or lots	Cattle tested	Cat- tle re- acted	Once- tested free herds	Ac- cred- ited herds	Herds under super- vision		
Ala.	2,456	16,123	2	19,268	317	21,855	R. E. Jackson.....	C. A. Cary, Auburn.
Ariz.	358	3,500	23	8,744	46	8,816	F. L. Schneider.....	R. J. Hight, Phoenix.
Ark.	633	2,984	2	13,901	16	13,919	W. A. McDonald.....	J. H. Bux, Little Rock.
Calif.	83	3,836	37	8,047	155	8,602	R. Snyder.....	J. P. Iverson, Sacramento.
Colo.	4	164	1	1,361	190	2,066	W. E. Howe.....	C. G. Lamb, Denver.
Conn.	467	5,878	194	3,369	3,470	7,248	R. L. Smith.....	Charles Johnson, Hartford.
Del.	368	4,692	165	4,646	1,452	6,769	E. B. Simonds.....	O. A. Newton, Bridgeville.
D. C.				44	1	46	A. E. Wight.....	
Fla.	139	5,577	25	8,257	106	9,093	J. G. Fish.....	J. V. Knapp, Tallahassee.
Ga.	1,651	5,011	3	57,076	30	57,109	A. L. Hirleman.....	J. M. Sutton, Atlanta.
Idaho	331	4,158	12	38,758	58	42,036	W. A. Sullivan.....	A. J. Dickman, Boise.
Ill.	9,912	109,667	1,294	44,283	5,882	194,975	J. J. Lintner.....	D. W. Robison, Springfield.
Ind.	2,567	19,613	48	169,589	8,854	180,397	J. E. Gibson.....	Frank H. Brown, Indianapolis.
Iowa	4,178	72,953	1,227	100,000	2,539	200,000	J. A. Barger.....	M. G. Thurnburg, Des Moines.
Kans.	81	2,783	21	102,620	564	103,205	N. L. Townsend.....	J. H. Mercer, Topeka.
Ky.	793	5,057	17	80,569	36	82,418	W. F. Biles.....	D. E. Westmorland, Frankfort.
La.	61	1,287	48	3,357	13	3,553	G. T. Cole.....	E. P. Flower, Baton Rouge.
Me.	420	3,138	12	42,764	940	43,755	G. R. Caldwell.....	H. M. Tucker, Augusta.
Md.	1,669	16,397	155	16,985	9,642	34,605	E. B. Simonds.....	James B. George, Baltimore.
Mass.	651	7,466	1,000	4,081	2,266	7,243	E. A. Crossman.....	E. F. Richardson, Boston.
Mich.	2,989	29,736	92	184,119	82	185,070	T. S. Rich.....	C. H. Clark, Lansing.
Minn.	828	17,750	191	109,591	8,857	119,903	W. J. Fretz.....	C. E. Cotton, St. Paul.
Miss.	434	4,301	1	12,545	26	12,581	H. Robbins.....	G. B. Bradshaw, Jackson.
Mo.	1,019	10,421	2	84,695	231	88,545	Ralph Graham.....	H. A. Wilson, Jefferson City.
Mont.	451	5,383	23	33,541	65	37,154	J. W. Murdoch.....	W. J. Butler, Helena.
Nebr.	2,666	38,993	162	79,240	113	79,891	A. H. Francis.....	C. H. Hays, Lincoln.
Nev.	94	2,786	14	2,683	9	2,992	C. B. Butterfield.....	Edward Records, Reno.
N. H.	326	3,190	163	3,343	4,555	8,147	E. A. Crossman.....	A. L. Felker, Concord.
N. J.	675	7,892	416	4,866	4,029	13,073	Elli. E. McCoy.....	J. H. McNeil, Trenton.
N. Mex.	132	1,357	2	3,309	24	3,416	F. L. Schneider.....	Mat Keenan, Albuquerque.
N. Y.	8,450	101,572	2,164	27,416	83,941	121,288	H. B. Leonard.....	E. T. Faulder, Albany.
N. C.	125	1,609	1	256,563	361	256,924	W. C. Dendinger.....	William Moore, Raleigh.
N. Dak.	828	11,570	50	57,736	5,372	69,503	H. H. Cohenour.....	W. F. Crewe, Bismarck.
Ohio	12,246	85,593	275	237,655	822	241,440	A. J. De Fosset.....	C. McCandless, Columbus.
Okl.	1,416	15,833	27	4,274	251	4,541	L. J. Allen.....	C. C. Hisel, Oklahoma City.
Oreg.	1,217	8,391	30	33,290	543	33,851	S. B. Foster.....	W. H. Lytle, Salem.
Pa.	7,399	83,794	4,617	119,092	6,189	137,408	J. B. Reidy.....	T. E. Munce, Harrisburg.
R. I.	74	1,251	338	249	134	713	E. A. Crossman.....	T. E. Robinson, Providence.
S. C.	809	2,908	3	73,727	118	73,906	W. K. Lewis.....	W. K. Lewis, Columbia.
S. Dak.	121	3,118	30	9,752	1,259	11,120	J. O. Wilson.....	T. H. Ruth, Pierre.
Tenn.	1,647	8,213	0	78,220	104	78,446	H. L. Fry.....	J. M. Jones, Nashville.
Tex.	1,005	16,230	46	9,268	433	9,985	H. L. Darby.....	N. F. Williams, Fort Worth.
Utah	850	6,434	32	11,184	99	11,638	F. E. Murray.....	W. H. Hendricks, Salt Lake City.
Vt.	411	8,917	195	2,694	8,184	12,827	L. H. Adams.....	Edward H. Jones, Montpelier.
Va.	2,612	13,542	29	62,374	985	64,083	R. E. Brookbank.....	H. C. Givens, Richmond.
Wash.	1,820	15,256	182	46,827	91	52,724	J. C. Exline.....	Robert Prior, Olympia.
W. Va.	1,681	8,111	18	67,669	640	69,473	H. M. Newton.....	John W. Smith, Charleston.
Wis.	5,968	101,421	275	174,100	11,979	187,964	J. S. Healy.....	Walter Wisnicky, Madison.
Wyo.	73	1,336	2	11,735	4	13,118	John T. Dallas.....	H. D. Port, Cheyenne.
Total	85,188	907,222	13,676	2,529,478	175,777	3,029,464		

SUMMARY OF HOG-CHOLERA-CONTROL WORK, SEPTEMBER, 1930

State	Bureau veteri- narians engaged in work ¹	Meet- ings ad- dressed	Premises investi- gated	Demonstrations		Autop- sies per- formed	Farms quaran- tined or carded	Farms cleaned and disin- fected	Out- breaks reported to bu- reau vet- erina- rians
				Number	Hogs treated				
Alabama	1	1	66						
California	.15		2			1			
Colorado	.25		5			5			4
Florida	1.5		59	7	264	1			4
Georgia	1.3	1	29	8	129				12
Idaho	.33	2	146	25	254	19	17	6	17
Illinois	3		197	2	66	70		22	61
Indiana		4	84			10	1		9
Iowa	2	1	60			14			102
Kansas	.25		18			2			4
Kentucky	1.5	1	68	1	37	1			
Louisiana	1		26	7	364	1			4
Maryland	2	1	144			8	16		26
Michigan	2		172	1	2	11			40
Mississippi	1.03	1	25						1
Missouri	.66	5	38			3			2
Nebraska	.5		23			21			7
North Carolina	1	1	17	4	356	8			
Ohio	1		12			18			35
South Carolina	1		16	15	221				6
South Dakota	1	2	68			26			53
Tennessee	.75		57						
Texas	1		20			2			5
Virginia	1	3	206			8			4
Washington	1.5	9	46	1	36	7			1
Oregon									
Wisconsin	1	1	87	8	205	18	19		25
Total	29.72	33	1,691	79	1,934	254	53	28	422

¹ Fractions denote men devoting part time to the work.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, SEPTEMBER, 1930

Period	Total serum	Clear serum completed	Hyperim- mune blood cleared	Simultane- ous virus	Hyperim- munizing virus
September, 1930	C. c.	C. c.	C. c.	C. c.	C. c.
September, 1929	71,281,180	60,944,393	78,088,644	4,865,362	16,860,117
9 months ended September, 1930	79,324,180	57,307,013	65,989,135	5,584,603	17,738,993
9 months ended September, 1929	625,119,693	498,794,781	626,925,449	51,600,384	138,364,931
	796,865,006	561,993,464	661,408,937	51,448,563	172,262,906

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, SEPTEMBER, 1930

License No. 4 was issued September 22, 1930, to the Abbott Laboratories, Fourteenth Street and Sheridan Road, North Chicago, Ill., for autogenous bacterin; bacillus abortus bacterin (bovine); bacillus avisepticus bacterin; hemorrhagic septicemia bacterin; joint-ill mixed bacterin (equine); mammitis mixed bacterin (bovine); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (for fowls); mixed bacterin (for rabbits); mixed bacterin (for sheep); mixed bacterin (for swine); polyvalent mixed bacterin (equine); staphylococcus bacterin (canine); strepto-bacterin (equine); streptococcus mastitis bacterin (bovine); white-scour mixed bacterin (bovine).

License No. 196 was issued September 13, 1930, to the Vineland Poultry Pathological Laboratory, Landis Avenue, Vineland, N. J., for fowl-pox vaccine.

LICENSES TERMINATED, SEPTEMBER, 1930

License No. 4, issued November 5, 1929, to the Abbott Laboratories, Fourteenth Street and Sheridan Road, North Chicago, Ill., was terminated September 22, 1930, because of the discontinuance of the production of avian tuberculin,

canine-distemper mixed bacterin, equine-abortion mixed bacterin, equine-metritis mixed bacterin, gastro-enteritis mixed bacterin (equine), pig-scour mixed bacterin, swine-abortion mixed bacterin, and tuberculin, and the license was reissued September 22 as indicated above. In the new license the word "infection" was omitted from mixed-infection bacterin (bovine); mixed-infection bacterin (canine); mixed-infection bacterin (for fowls); mixed-infection bacterin (for sheep); mixed-infection bacterin (for swine).

License No. 184, issued November 24, 1924, to the Jackson Infirmary, Pasteur Department, 121 North President Street, Jackson, Miss., was terminated September 23, 1930, without prejudice.

FOREIGN COUNTRIES DECLARED FREE FROM FOOT-AND-MOUTH DISEASE AND RINDERPEST

The Secretary of Agriculture has determined and declared that Australia, Canada, the Channel Islands, Finland, Guam, Ireland (Northern Ireland and Irish Free State), Japan, Mexico, New Zealand, Norway, the Union of South Africa, the islands of the West Indies, the Falkland Islands and the island of South Georgia in the south Atlantic Ocean, the Territory of Papua in British New Guinea and the Cook, Fiji, Fanning, Washington, Marquesas, Samoa (Navigators), Society, Tonga (Friendly), New Hebrides, Gilbert, British Solomon, and Ellice groups of islands in the south Pacific Ocean are free from foot-and-mouth disease and rinderpest.

The declaration, issued September 19 and designated "Declaration No. 8," was made in accordance with section 2, regulation 7; section 2, regulation 8; section 2 (a), regulation 10; section 1 (a), regulation 12, and section 3, regulation 13, of the regulations governing the sanitary handling and control of hides, fleshings, hide cutting, parings, and glue stock, sheepskins and goatskins and parts thereof, hair, wool, and other animal by-products, hay, straw, forage, or similar material offered for entry into the United States (B. A. I. Order 313), and supersedes Declaration No. 7 of the United States Department of Agriculture dated May 17, 1930.

PERMITTED DISINFECTANT

In accordance with the provisions contained in the regulations of this department governing the interstate movement of livestock, (B. A. I. Order 309), the bureau has granted permission for the use of Koppers Disinfectant No. 5, Water-Soluble, manufactured by American Tar Products Co., Koppers Building, Pittsburgh, Pa., as a saponified cresol solution, in the general disinfection of cars, yards, and other premises.

PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT

Docket No. 321. In re H. J. Hunter, dealer, Fort Wayne Union Stock Yards Fort Wayne, Ind. On August 1, 1930, the Acting Secretary issued an inquiry and notice, alleging violation of the act by failure of respondent to execute and maintain a reasonable bond to secure the performance of his obligations incurred as a dealer throughout the period from November 1, 1924, to July 15, 1930. On September 16, 1930, a hearing was held at which time respondent testified that he had discontinued business as a dealer about the middle of July, 1930, and that he would take out the required bond upon resuming business as a dealer. On October 8, 1930, the respondent was ordered to cease and desist from doing business as a dealer without executing and maintaining a reasonable bond to suitable trustees to secure the performance of his obligations incurred as a dealer and without having on file with the Bureau of Animal Industry at Washington, D. C., a fully executed duplicate of such bond.

Docket No. 322. In re William Butler, dealer, Fort Wayne Union Stock Yards, Fort Wayne, Ind. On August 1, 1930, the Acting Secretary issued an inquiry and notice, alleging violation of the act by failure of respondent to execute and maintain a reasonable bond to secure the performance of his obligations incurred as a dealer throughout the period from September 16, 1927, to August 1, 1930. On September 16, 1930, a hearing was held at which time respondent testified that in the future he would work for Francis J. Schmitt who is a registered



dealer. On October 8, 1930, the respondent was ordered to cease and desist from doing business as a dealer without executing and maintaining a reasonable bond to suitable trustees to secure the performance of his obligations incurred as a dealer and without having on file with the Bureau of Animal Industry at Washington, D. C., a fully executed duplicate of such bond.

Docket No. 323. In re J. G. Glass, dealer, Fort Wayne Union Stock Yards, Fort Wayne, Ind. On August 1, 1930, the Acting Secretary issued an inquiry and notice, alleging violation of the act by failure of respondent to execute and maintain a reasonable bond to secure the performance of his obligations incurred as a dealer. On September 16, 1930, a hearing was held at which time respondent testified that he had filed a bond under date of September 6, 1930, which statement was verified by the examiner. On October 2, 1930, the respondent was ordered to cease and desist from doing business as a dealer without executing and maintaining a reasonable bond to suitable trustees to secure the performance of his obligations incurred as a dealer and without having on file with the Bureau of Animal Industry at Washington, D. C., a fully executed duplicate of such bond.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violation of regulatory laws, as reported to the bureau, as follows:

Twenty-eight Hour Law

Atchison, Topeka & Santa Fe Railway Co. (two cases), \$300 penalties.
 Chicago & Alton Railroad Co., \$100 penalty.
 Chicago, Burlington & Quincy Railroad Co. (three cases), \$300 penalties.
 Chicago, Milwaukee, St. Paul & Pacific Railway Co. (11 cases), \$1,100 penalties.
 Chicago & North Western Railway Co. (four cases), \$400 penalties.
 Chicago, Rock Island & Pacific Railway Co. (two cases), \$200 penalties.
 Illinois Central Railroad Co. (six cases), \$600 penalties.
 New York Central Railroad Co., \$100 penalty.
 Norfolk & Western Railway Co., \$100 penalty.
 Union Pacific Railroad Co., \$100 penalty.

Livestock Quarantine Law

St. Joseph & Grand Island Railway Co., \$100 fine for interstate transportation of one dead hog in same car with live animals.
 Minneapolis, St. Paul & Sault Ste. Marie Railway Co., \$100 fine for interstate transportation of one dead hog in same car with live animals.

NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Technical Bulletin No. 203. Beef Production from Purebred, Grade, and Native Calves. By Arthur T. Semple, Animal Husbandry Division and H. E. Dvorachek, Agricultural Experiment Station, University of Arkansas. Pp. 16, figs. 9.

Farmers' Bulletin No. 1357 (revised). Castration of Hogs. By S. S. Buckley, Animal Husbandry Division. Pp. 6, figs. 9.

Farmers' Bulletin No. 952 (revised). Breeds of Light Horses. By H. H. Reese, formerly in Animal Husbandry Division, revised by J. O. Williams, Animal Husbandry Division. Pp. 13, figs. 9.

B. A. I. Order No. 323. Packers and Stockyards Act 1921. General Rules and Regulations of the Secretary of Agriculture. Pp. 59.

War Map of Tuberculosis of Livestock, 1930. Map and text. P. 1.

Amendments to B. A. I. Order 324, declaring names of counties placed in modified accredited areas for tuberculosis, October 1, 1930. P. 1. (Mimeo-graphed.)

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